

TRANSMITTAL FORM			Application Number		09/819,941					
			Filing Date		March 27, 2001					
			First Named Inventor		Stacey, Fred					
(to be used for all correspondence after initial filing)			Art Unit		2183					
			Examiner Name		Unassigned					
Total Number of Pages in This Submission			Attorne	ey Docket Number 020510-001000US		01000US				
ENCLOSURES (Check all that apply)										
Fee Transmittal F	☐ Drawing(s)		After Allowance Communication to Group							
Fee Attached		Licensing-related Pape		d Papers	Appeal Communication to Board of Appeals and Interferences					
☐ Amendment/Reply		Petition			Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)					
After Final	After Final		Petition to Convert to a Provisional Application			Proprietary Information				
Affidavits/de	claration(s)			ey, Revocation espondence Address	Status Letter					
Extension of Time Request		Terminal Disclaimer		Other Enclosure(s) (please identify below):						
Express Abandonment Request Information Disclosure Statement		Request for Refund CD, Number of CD(s)		Request for Corrected Filing Receipt Supplemental ADS Return Postcard						
Certified Copy of Priority Document(s)		Rema			authorized to	charge any additional fees to Deposit RECEIVED				
Response to Missing Parts/ Incomplete Application						MAR 0 4 2004				
Response to Missing Parts under 37 CFR 1.52 or 1.53			Technology Cen			Technology Center 2600				
	SIGI	NATURE O	F APPL	ICANT, ATTORNEY,	OR AGEN					
Firm	Townsend and T	ownsend a	nd Crew	LLP						
or Individual	Charles Hamilton	narles Hamilton Reg. No. 42,624								
Signature	Signature Charle L. Hamilton									
Date January 28, 2004										
CERTIFICATE OF TRANSMISSION/MAILING										
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.										
Typed or printed name M. Diane Dubé										
Signature	m	Drane	2 太	sube"	Date	January 28, 2004				



Docket No.: 020510-001000US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Examiner:

Unassigned

FRED STACEY et al.

Art Unit:

2183

Application No.: 09/819,941

Confirmation No. 2962

Filed: March 27, 2001

For: FLEXIBLE BUFFERING SCHEME

FOR MULTI-RATE SIMD PROCESSOR

REQUEST FOR CORRECTED FILING

RECEIPT

CUSTOMER NO. 20350

Commissioner for Patents

Alexandria, VA 22313-1450

P.O. Box 1450

RECEIVED

MAR 0 4 2004

Technology Center 2600

Sir:

Correction of the attached Filing Receipt is requested in that the address of inventor, Yatish Kumar, Ottawa, Canada, is missing. Applicants request that they be sent an Updated Filing Receipt reflecting inventor Kumar's address. A copy of the Declaration filed with the Response to Missing Parts and dated by all three inventors on July 17, 2001, is also attached. Applicants are also submitting a Supplemental ADS with this Request.

Respectfully submitted,

Charles Hamilton Reg. No. 42,624

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, Eighth Floor

San Francisco, California 94111-3834 Tel: (415) 576-0200

Fax: (415) 576-0300 CLH:dd

Attachment 60128510 v1



020510 601 00005

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United States Patent and Trademark Office

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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 APPLICATION NUMBER
 FILING DATE
 GRP ART UNIT
 FIL FEE REC'D
 ATTY.DOCKET.NO
 DRAWINGS
 TOT CLAIMS
 IND CLAIMS

 09/819,941
 03/27/2001
 2183
 420
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20350 TOWNSEND AND TOWNSEND AND CREW TWO EMBARCADERO CENTER EIGHTH FLOOR SAN FRANCISCO, CA 94111-3834



CONFIRMATION NO. 2962
UPDATED FILING RECEIPT
OC000000006957353

Date Mailed: 10/23/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Fred Stacey, Carleton Place, CANADA; Christian Bourget, Hull, CANADA; Yatish Kumar, Residence Not Provided; Ottawa, CANADA

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MAR 0 4 2004

Domestic Priority data as claimed by applicant

Technology Center 2600

Foreign Applications

CANADA 2,303,604 03/31/2000

If Required, Foreign Filing License Granted 05/26/2001

Projected Publication Date: 01/31/2002

Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **

Title

Flexible buffering scheme for multi-rate SIMD processor

Preliminary Class

LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

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PTO/SB/01A (10-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

As the below named inventor	NECEIVEL								
	(-),	MAR 0 4 2004							
This declaration is directed to) :	Tachadagy Contor 06							
	The attached application	Technology Center 26							
\boxtimes	Application No. 09/819.	9.914, filed on March 27, 2001,							
	as amended on	(if applicable);							
I/we believe that I/we am/are for which a patent is sought;	the original and first inver	entor(s) of the subject matter which is claimed and							
I/ we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;									
I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application, if applicable; and									
and belief are believed to be willful false statements and t	true, and further that these he like are punishable by	e true, all statements made herein on information se statements were made with the knowledge that y fine or imprisonment, or both, under 18 U.S.C. n or any patent issuing thereon.							
FULL NAME OF INVENTOR(S	\$)								
Inventor onered Stace	<u> </u>	Date: $\frac{\delta 7}{7}/2 \circ \delta 7$ Citizen of: Canada							
Inventor two Christian Bo	purget	Date: 67/17/2001							
Signature:	ong	Citizen of: Canada							
Inventor three Yatish Kum	ar	Date: <u>07/17/2001</u>							
Signature:		Citizen of: Canada							
Inventor four		Date:							
Signature:		Citizen of:							

Burden Hour Statement: This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is used by the public to file (and the PTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

additional form(s) attached hereto.

PA 3135712 v1

Additional inventors are being named on _



Certificate of Mailing:

[] Express Mail Label No. [X] First Class File No.: 020510-10.00US Attorney: Sec'y: CLH:ks Filed: March 27, 2001

Appln. No.: 09/819.941 Inventor(s): Fred Stacey et al.

Title: Flexible Buffering Scheme For multi-Rate SIMD Processor

Enclosed are:

1) Transmittal Form (1 p);

2) Petition For Extension of Time Under 37 CFR 1.136(a) (in duplicate) (1 p);

3) Fee Transmittal (in duplicate) (1 p);

4) Power of Attorney or Authorization of Agent (1 p);

5) Statement Under 37 CFR 3.73(b);

6) Copy of Patent Assignments in the chain of title;

7) Executed Declaration (37 CFR 1.63) For Utility or Design Application Using An Application Data Sheet (37 CFR 1.76)

8) Copy of Notice to File Missing Parts of Nonprovisional Application (1 p); and

9) Return Receipt Postcard.

Due Date: <u>September 29, 2001</u> Atty/Secy <u>CLH:ks</u> PA 3169157 vl

September 7, 2001 Date Mailed:__ 20510-10.00US File No.: ____

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Technology Center 2600

Certificate of Mailing: [X] First Class [] Express Mail Label No. File No.: 020510-10.00US Attorney: Sec'y: CLH:ks Appln. No.: 09/819,941 Filed: March 27, 2001 Inventor(s): Fred Stacey et al. Title: Flexible Buffering Scheme For multi-Rate SIMD Proc 1) Transmittal Form (1 p);

2) Petition For Extension of Time Under 37 CFR 1.136(a) (in duplicate) (1 p); 3) Fee Transmittal (in duplicate) (1 p);

4) Power of Attorney or Authorization of Agent (1 p); 5) Statement Under 37 CFR 3.73(b);

6) Copy of Patent Assignments in the chain of title;

(7) Executed Declaration (37/CFR 1.63) For Willity or Design Application Wsing An 8) Copy of Notice to-File Missing Parts of Nonprovisional Application (1 p); and

Due Date: September 29, 2001

Atty/Secy CLH:ks

PA 3169157 v1

Date Mailed:_ September 7, 2001 File No.: 20510-10.00US





UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignia 22313-1450 www.uspto.gov

Bib Data Sheet

CONFIRMATION NO. 2962

SERIAL NUMBER 09/819,941	FILING OR 371(c) DATE 03/27/2001 RULE	CLASS 370	GROUP ART UNIT 2665		ATTORNEY DOCKET NO. 020510-10.00						
APPLICANTS Fred Stacey, Carleton Place, CANADA; Christian Bourget, Hull, CANADA; Yatish Kumar, Ottawa, CANADA;											
** CONTINUING DATA **********************************											
** FOREIGN APPLICATIONS ************************************											
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** SMALL ENTITY ** ** 05/26/2001											
Foreign Priority claimed 35 USC 119 (a-d) conditi met Verified and Acknowledged E	state or country CANADA	SHEETS TOT DRAWING CLA 2		IMS	INDEPENDENT CLAIMS 2						
Acknowledged Examiner's Signature Initials ADDRESS 20350											
TITLE Flexible buffering scheme for multi-rate SIMD processor											
				☐ All Fees							
				1.16 Fees (Filing)							
FILING FEE FE	ES: Authority has been g to charge/cr	iven in Paper redit DEPOSIT ACCOU	NT ti	1.17 Fees (Processing Ext. of time)							
420 No	for following	j :		1.18 Fees (Issue)							
				Other							
				☐ Credit							